ET1503963974S

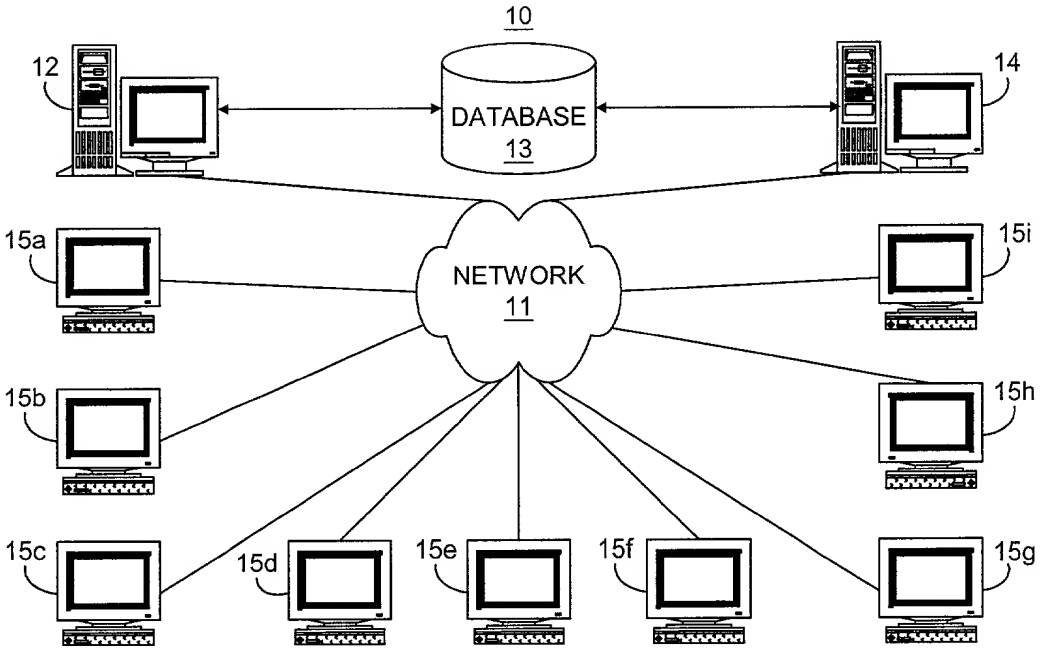

FIG. 1
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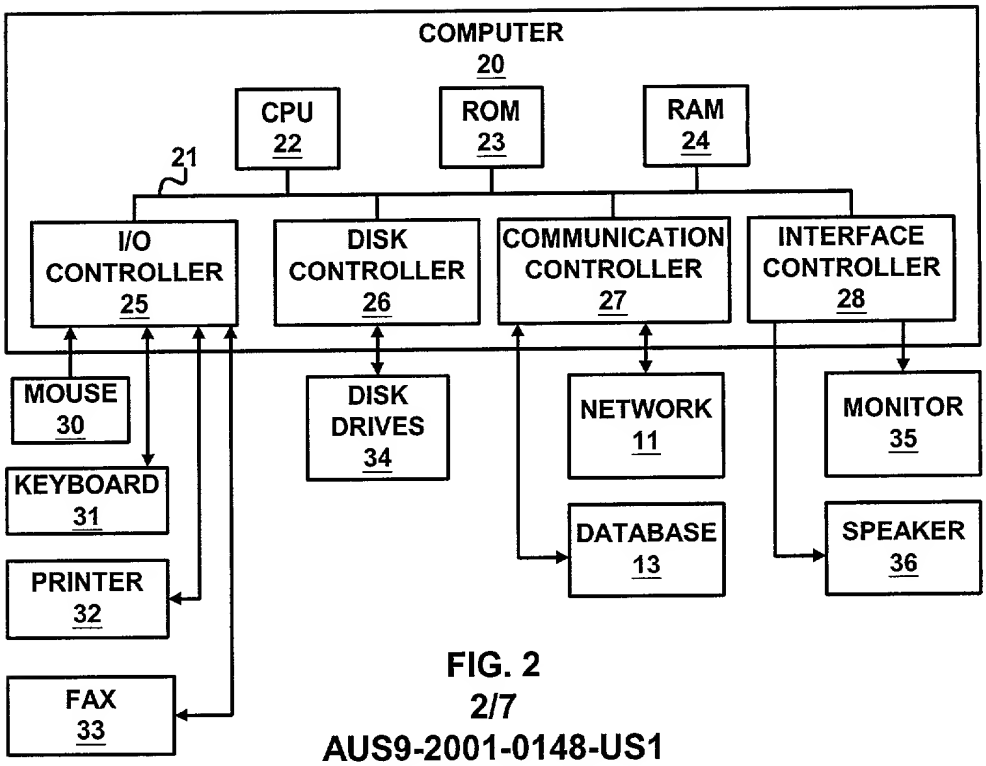
COMPUTER
20
CPU
22
ROM
23
RAM
24
21
I/O
CONTROLLER
25
DISK
CONTROLLER
26
COMMUNICATION
CONTROLLER
27
INTERFACE
CONTROLLER
28
MOUSE
30
KEYBOARD
31
PRINTER
32
FAX
33
DISK
DRIVES
34
NETWORK
11
DATABASE
13
MONITOR
35
SPEAKER
36

FIG. 2

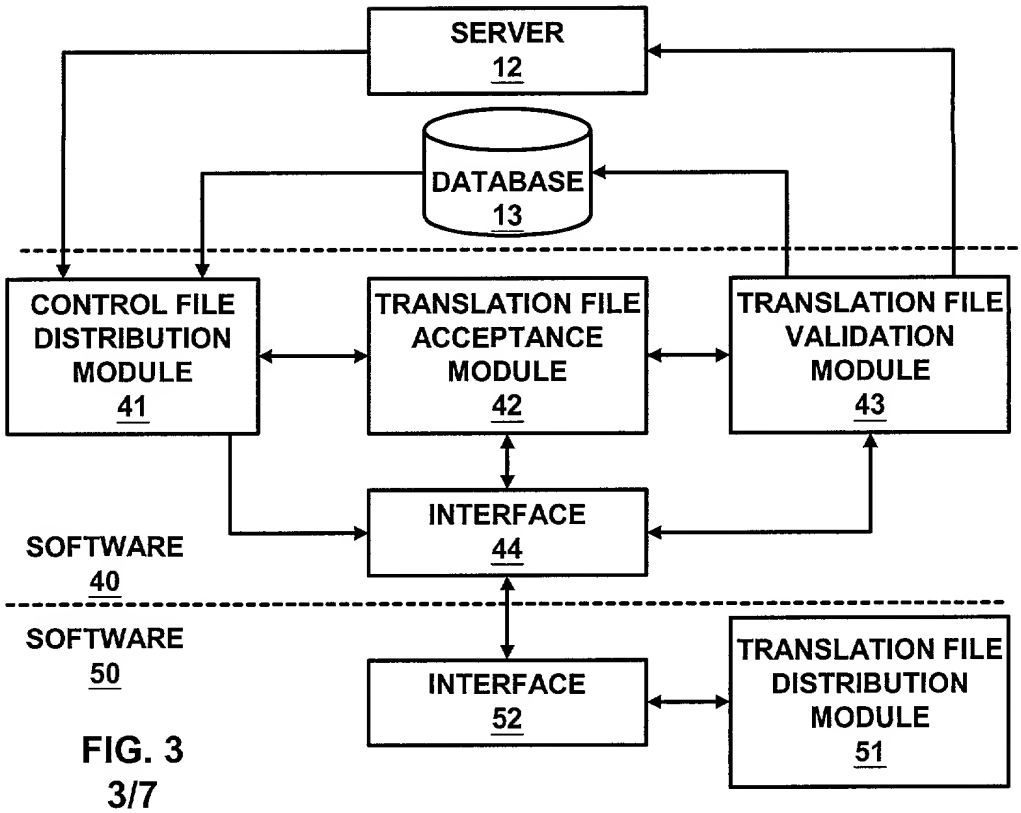
SERVER
12
DATABASE
13
CONTROL FILE DISTRIBUTION MODULE
41
TRANSLATION FILE ACCEPTANCE MODULE
42
TRANSLATION FILE VALIDATION MODULE
43
INTERFACE
44
SOFTWARE
40
SOFTWARE
50
INTERFACE
52
TRANSLATION FILE DISTRIBUTION MODULE
51

FIG. 3

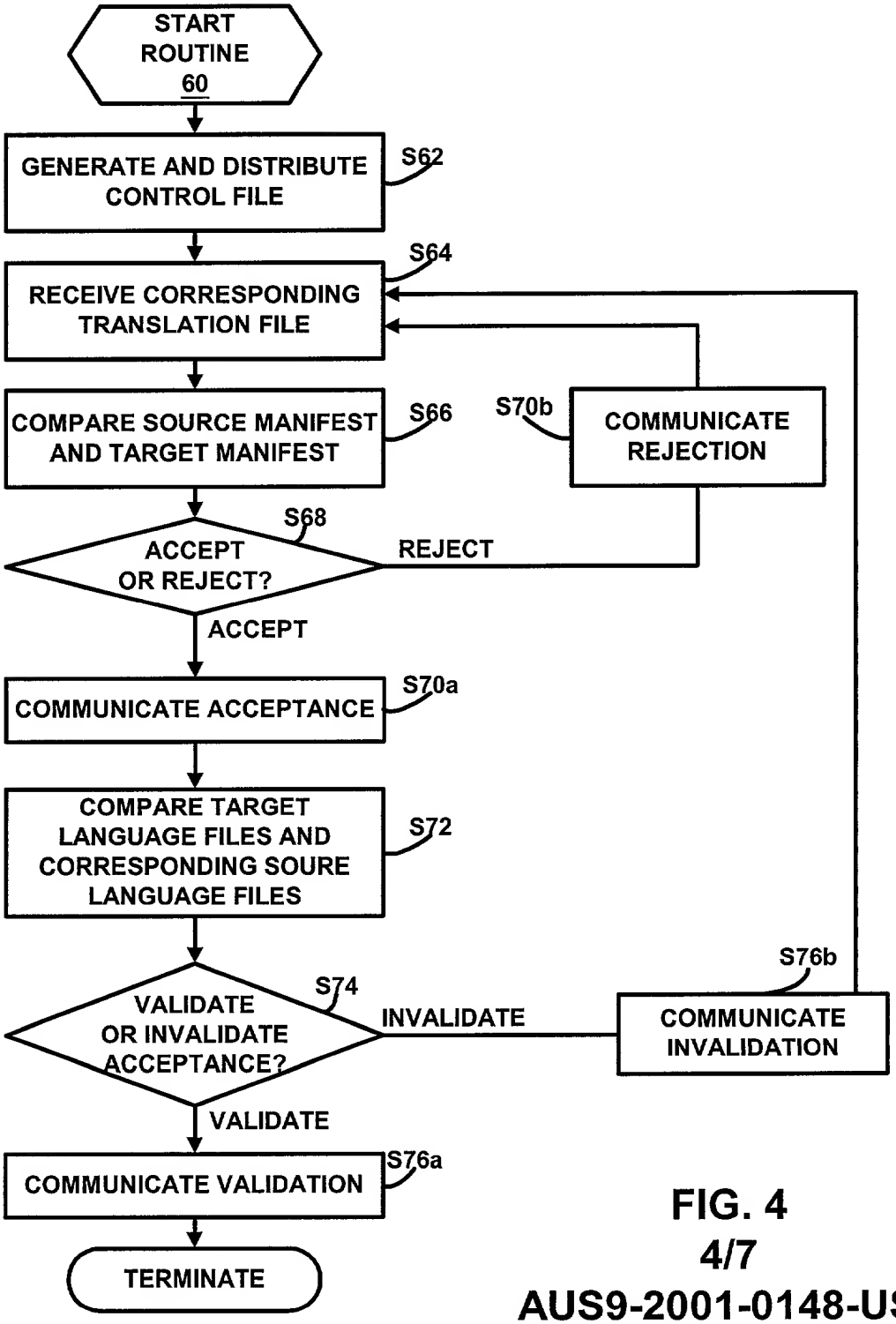
START ROUTINE 60
GENERATE AND DISTRIBUTE CONTROL FILE
S62
RECEIVE CORRESPONDING TRANSLATION FILE
S64
COMPARE SOURCE MANIFEST AND TARGET MANIFEST
S66
S70b
COMMUNICATE REJECTION
S68
ACCEPT OR REJECT?
REJECT
ACCEPT
COMMUNICATE ACCEPTANCE
S70a
COMPARE TARGET LANGUAGE FILES AND CORRESPONDING SOURE LANGUAGE FILES
S72
S76b
S74
VALIDATE OR INVALIDATE ACCEPTANCE?
INVALIDATE
COMMUNICATE INVALIDATION
VALIDATE
COMMUNICATE VALIDATION
S76a
TERMINATE

FIG. 4

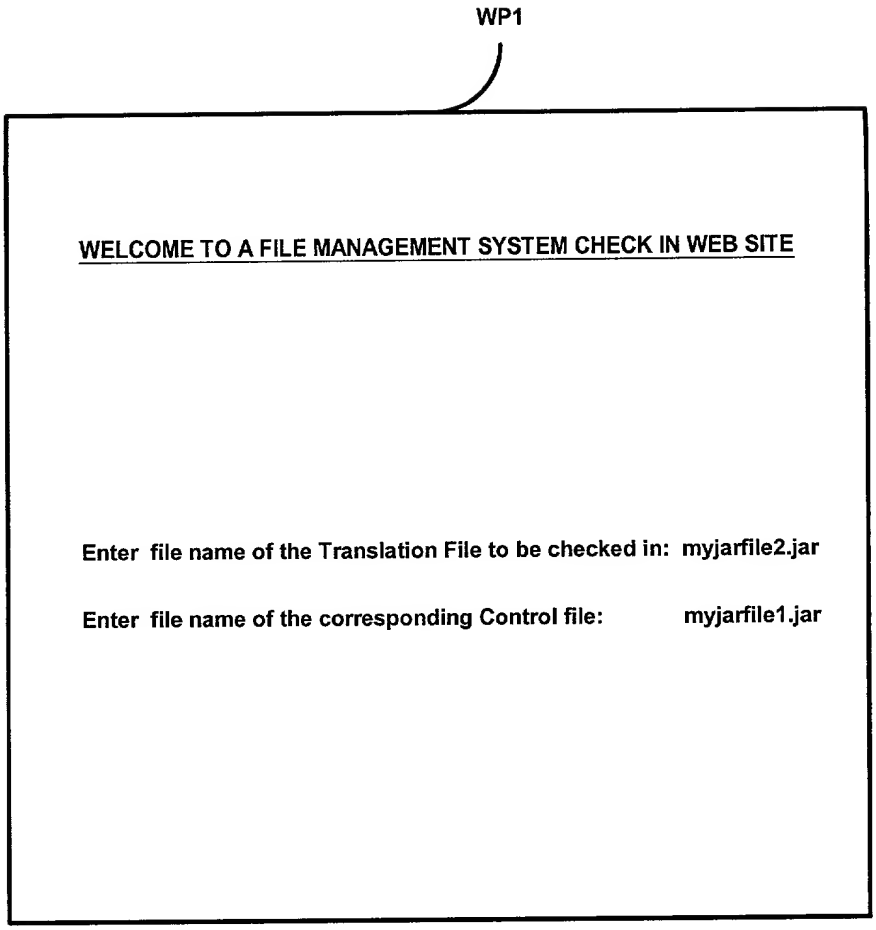

FIG. 5

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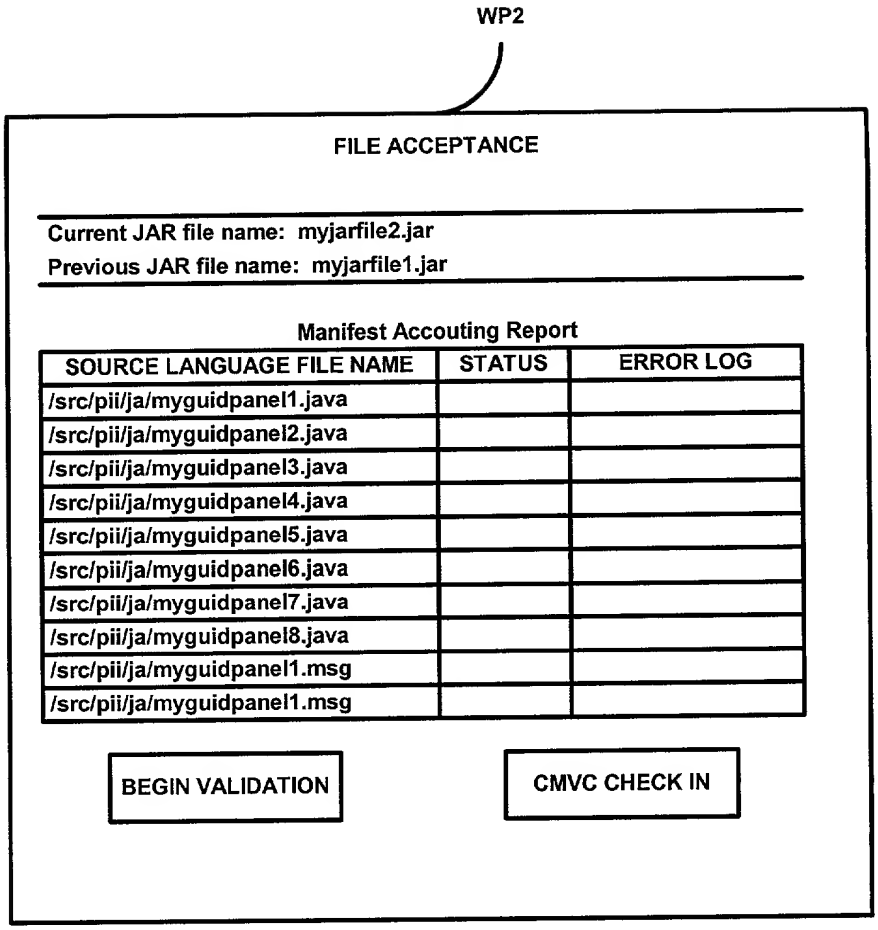
WP2
FILE ACCEPTANCE
Current JAR file name: myjarfile2.jar
Previous JAR file name: myjarfile1.jar
Manifest Accouting Report
SOURCE LANGUAGE FILE NAME
STATUS
ERROR LOG
/src/pii/ja/myguidpanel1.java
/src/pii/ja/myguidpanel2.java
/src/pii/ja/myguidpanel3.java
/src/pii/ja/myguidpanel4.java
/src/pii/ja/myguidpanel5.java
/src/pii/ja/myguidpanel6.java
/src/pii/ja/myguidpanel7.java
/src/pii/ja/myguidpanel8.java
/src/pii/ja/myguidpanel1.msg
/src/pii/ja/myguidpanel1.msg
BEGIN VALIDATION
CMVC CHECK IN

FIG. 6

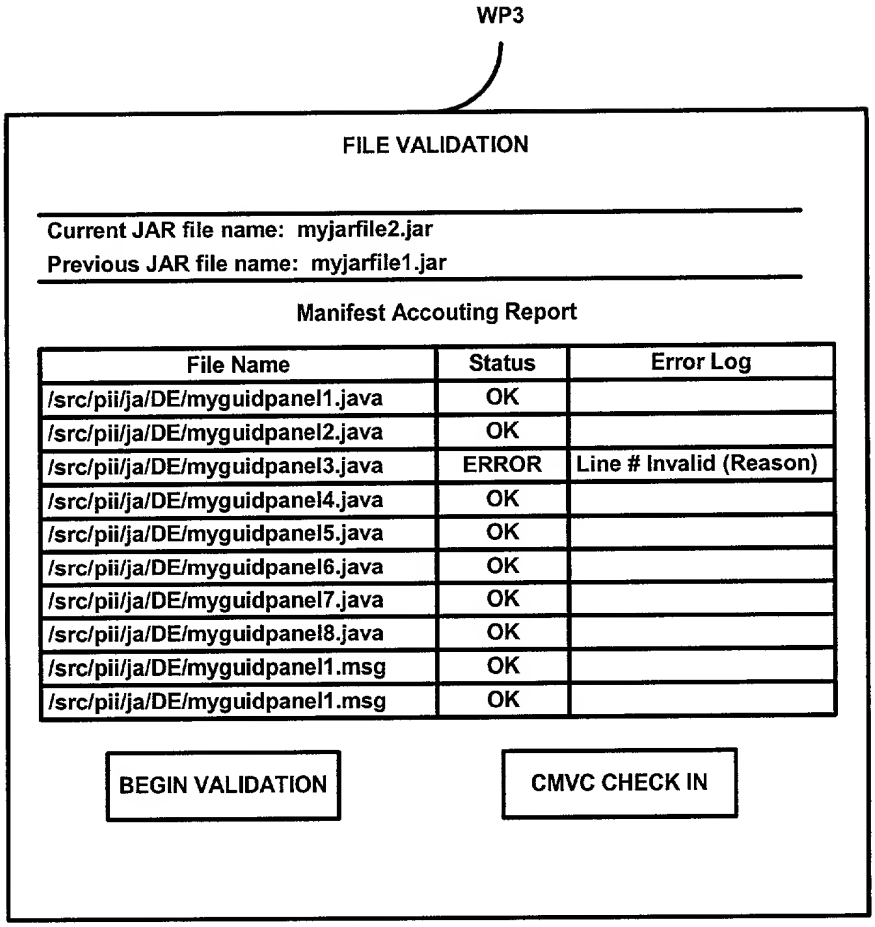
WP3
FILE VALIDATION
Current JAR file name: myjarfile2.jar
Previous JAR file name: myjarfile1.jar
Manifest Accouting Report
File Name
Status
Error Log
/src/pii/ja/DE/myguidpanel1.java
OK
/src/pii/ja/DE/myguidpanel2.java
OK
/src/pii/ja/DE/myguidpanel3.java
ERROR
Line # Invalid (Reason)
/src/pii/ja/DE/myguidpanel4.java
OK
/src/pii/ja/DE/myguidpanel5.java
OK
/src/pii/ja/DE/myguidpanel6.java
OK
/src/pii/ja/DE/myguidpanel7.java
OK
/src/pii/ja/DE/myguidpanel8.java
OK
/src/pii/ja/DE/myguidpanel1.msg
OK
/src/pii/ja/DE/myguidpanel1.msg
OK
BEGIN VALIDATION
CMVC CHECK IN

FIG. 7